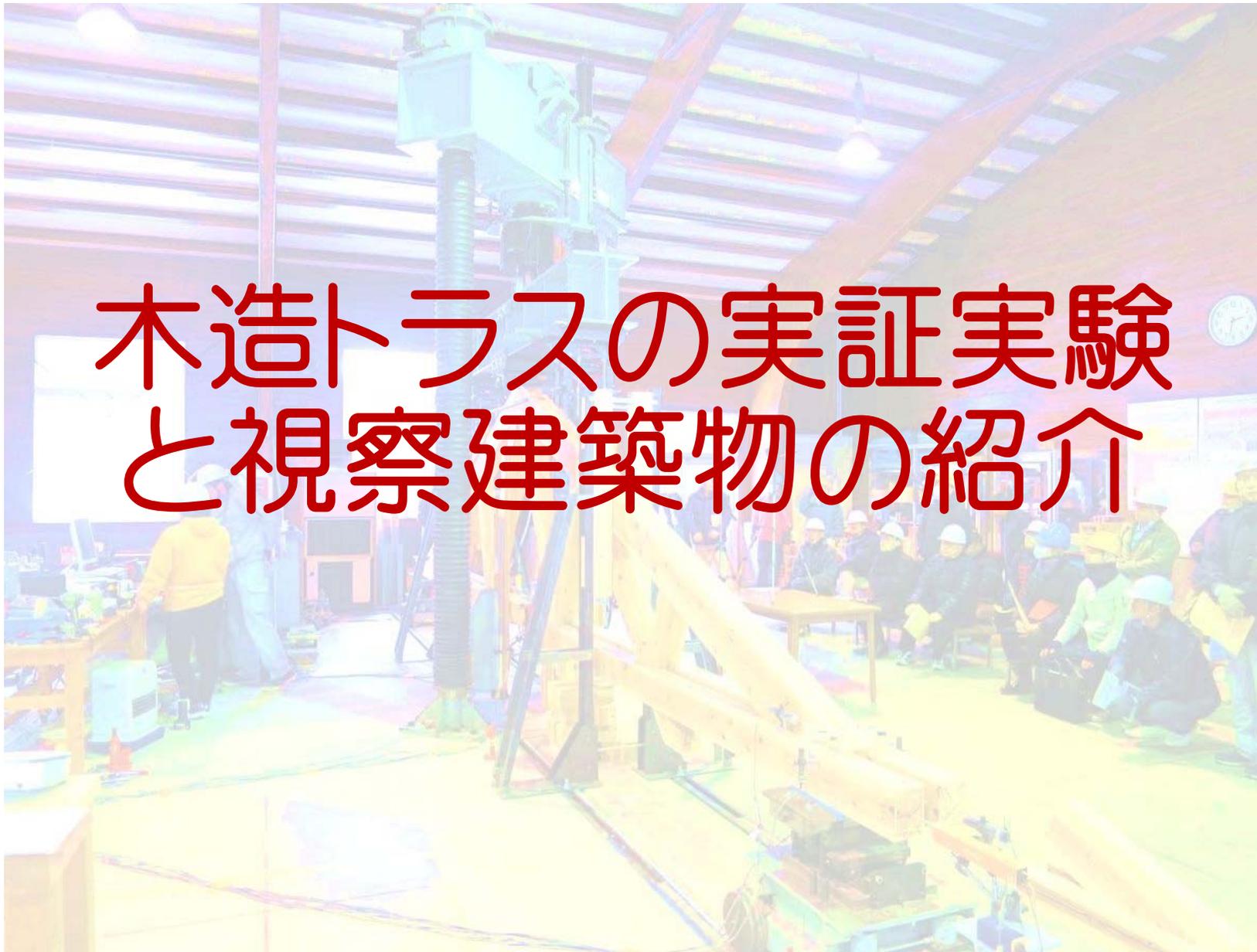
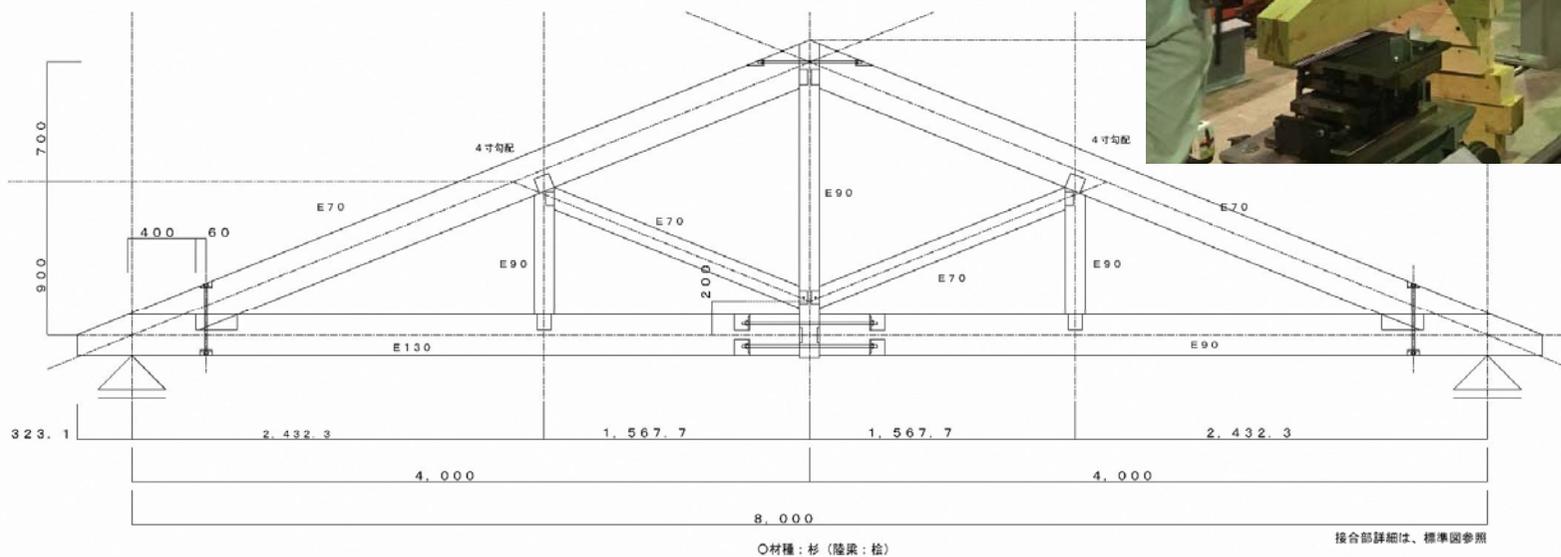
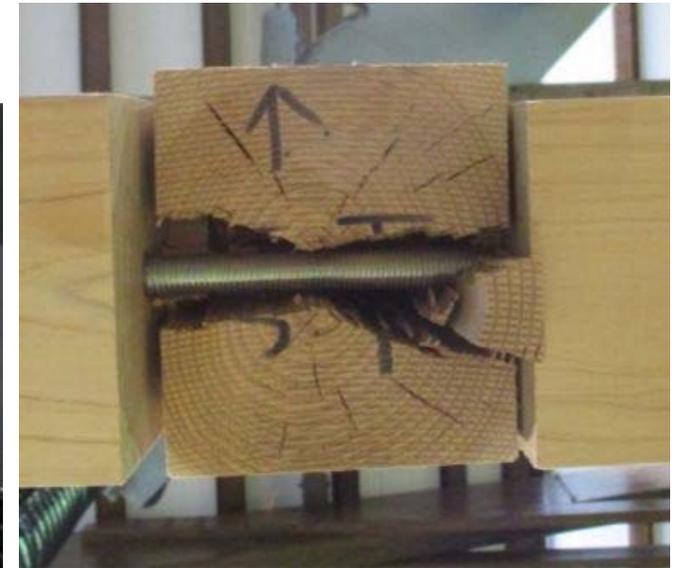
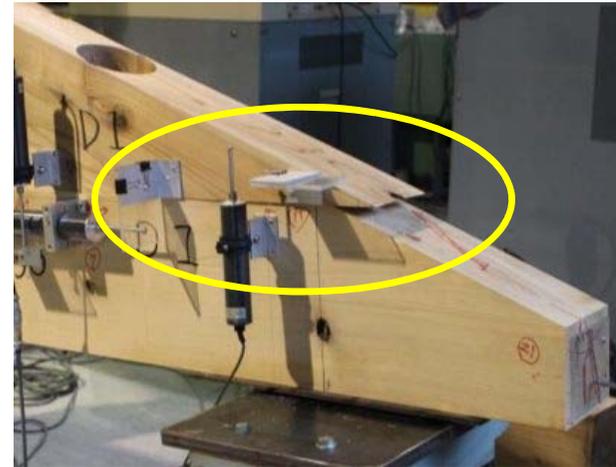
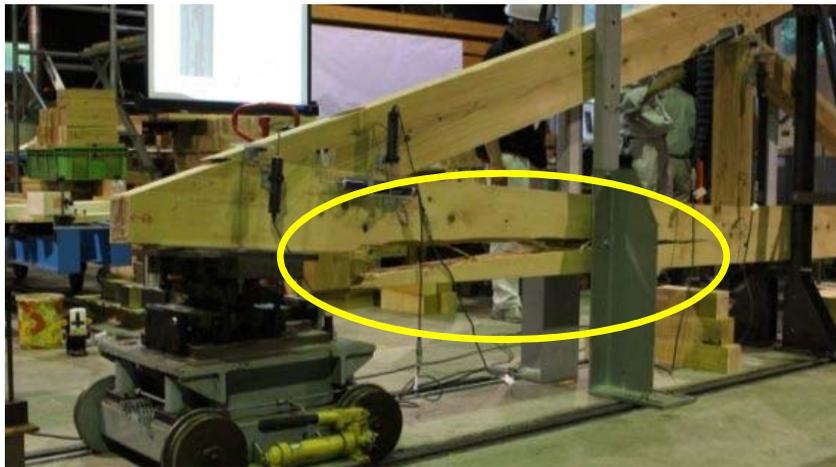
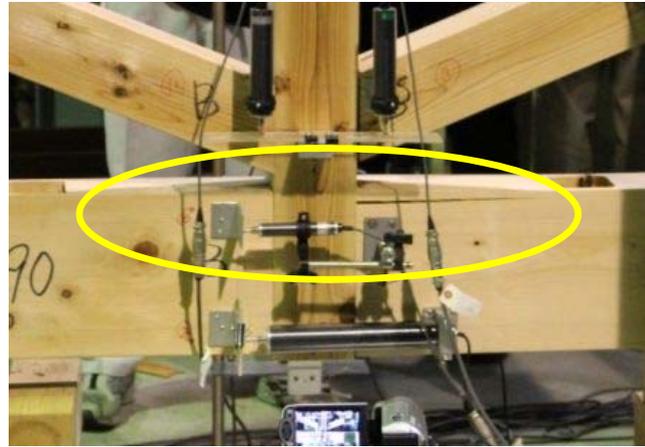
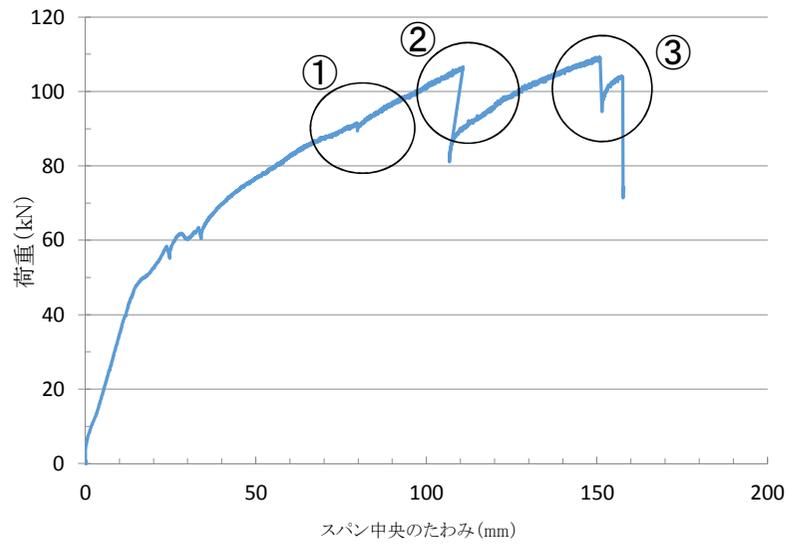


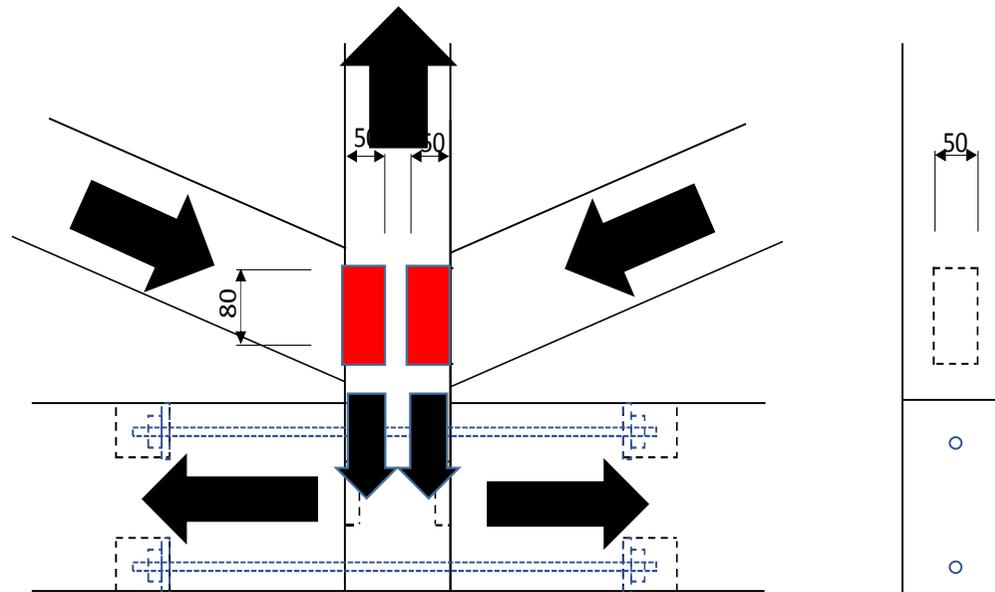
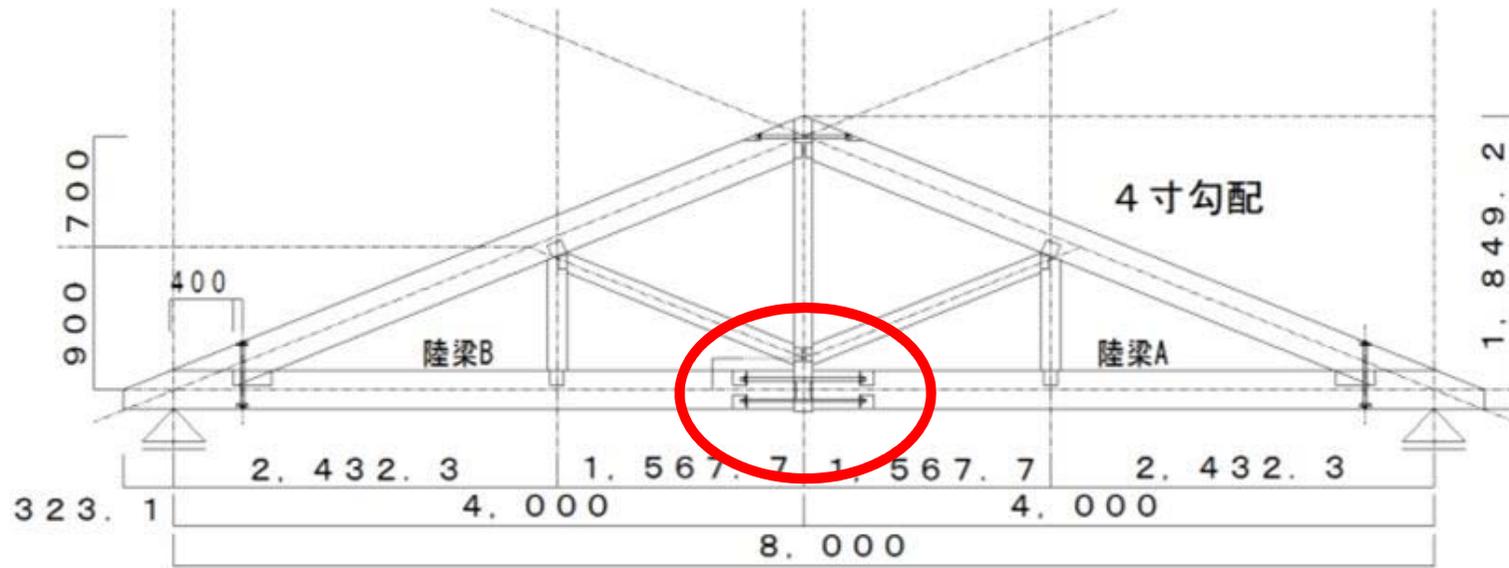
木造トラスの実証実験 と視察建築物の紹介



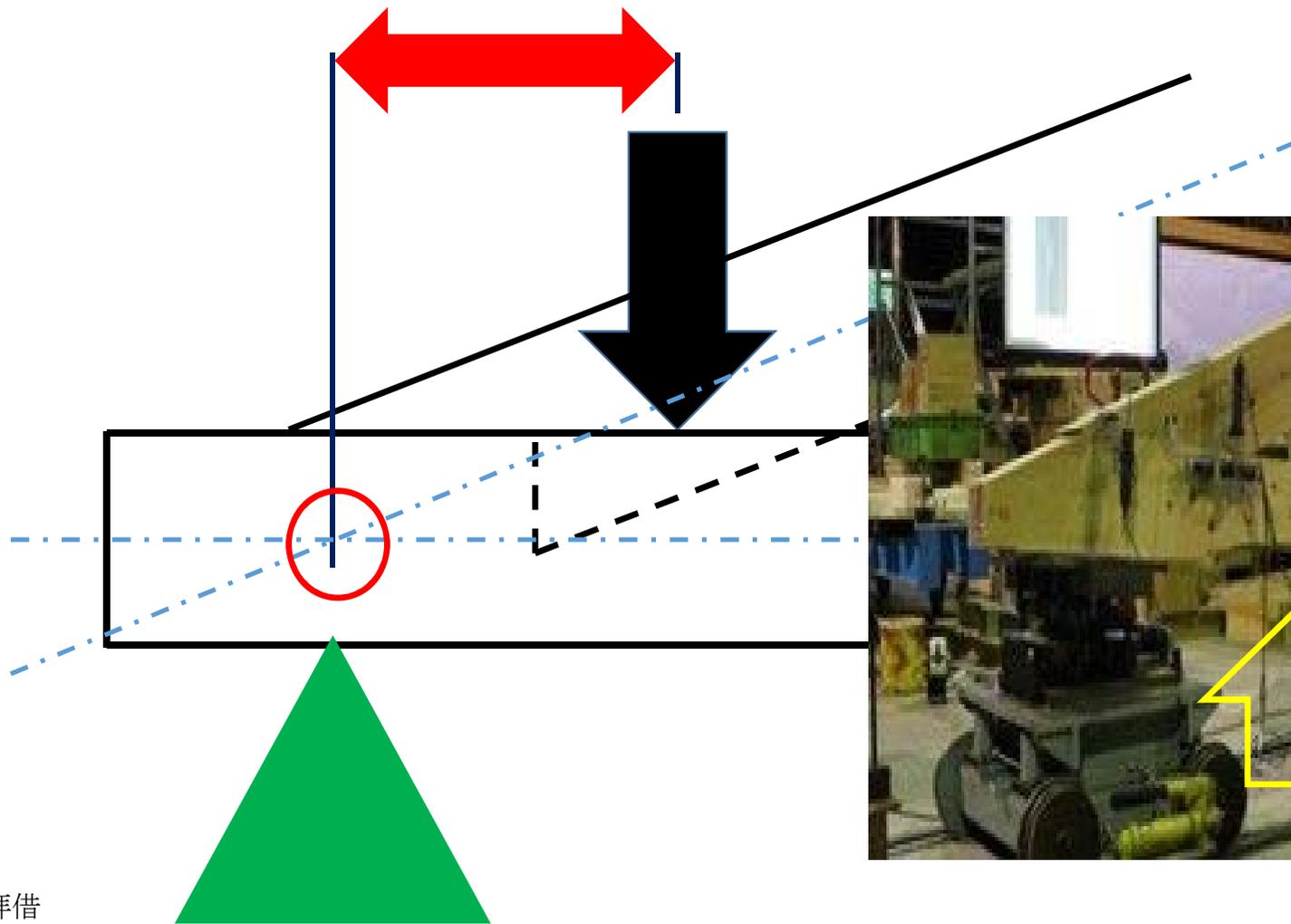
JISTラス・改 (陸梁:ひのき)





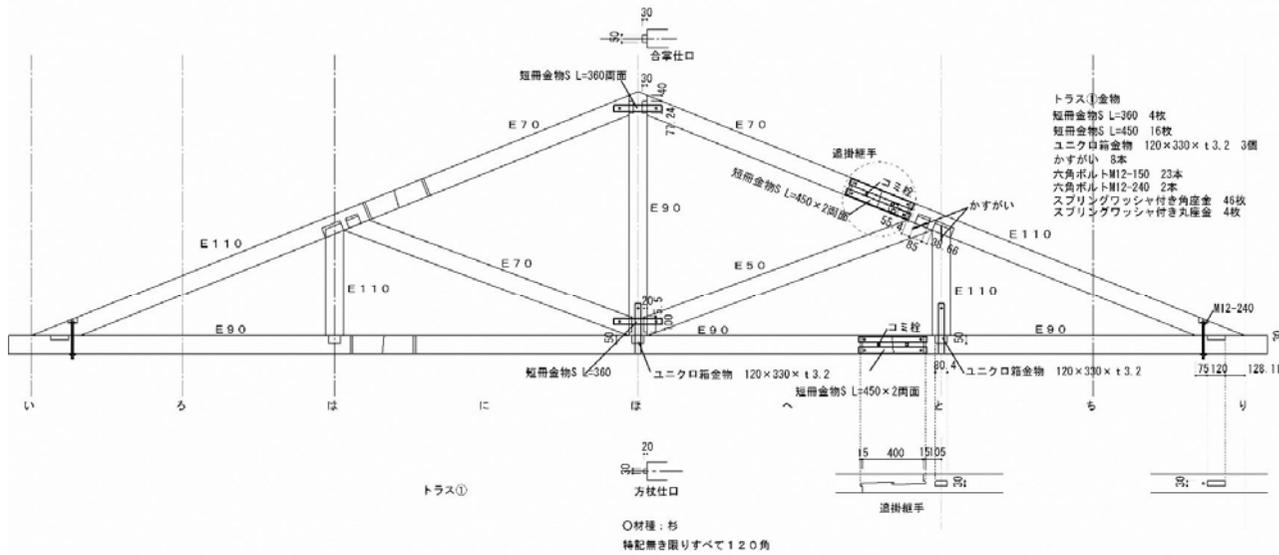


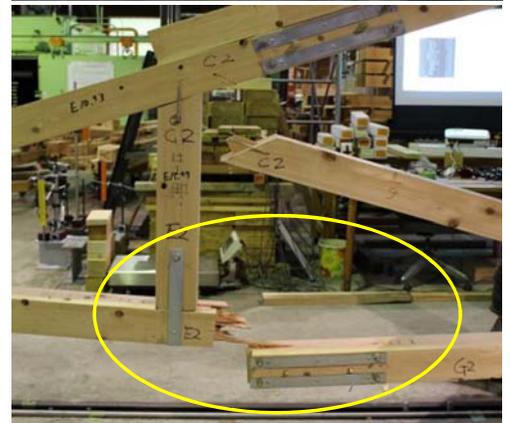
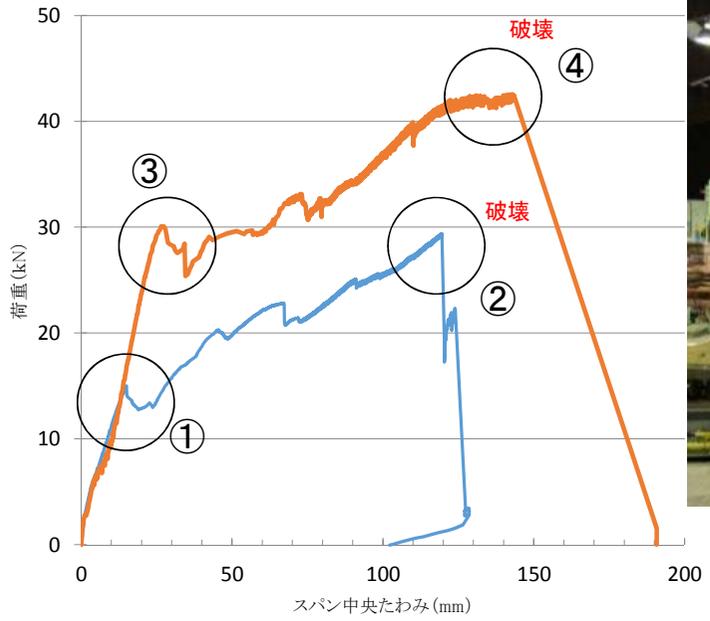
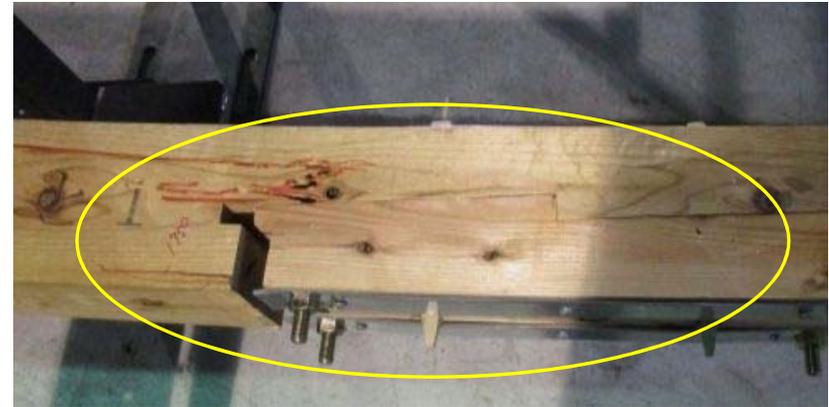
原田様作成図拝借

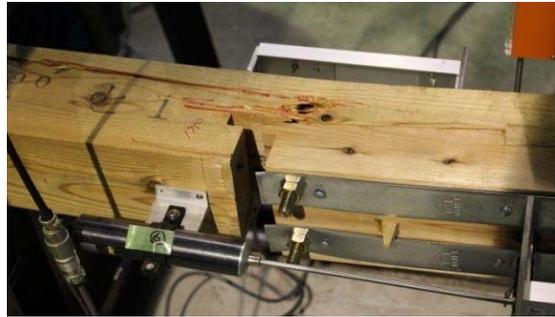


原田様作成図拝借

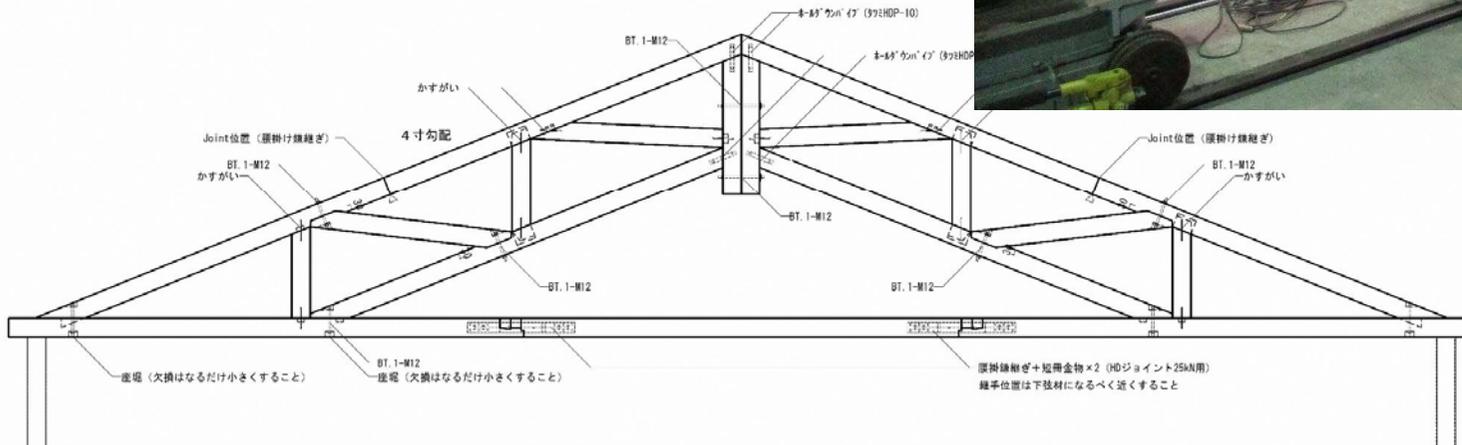
南予 キングポストトラス スギ・ヒノキ

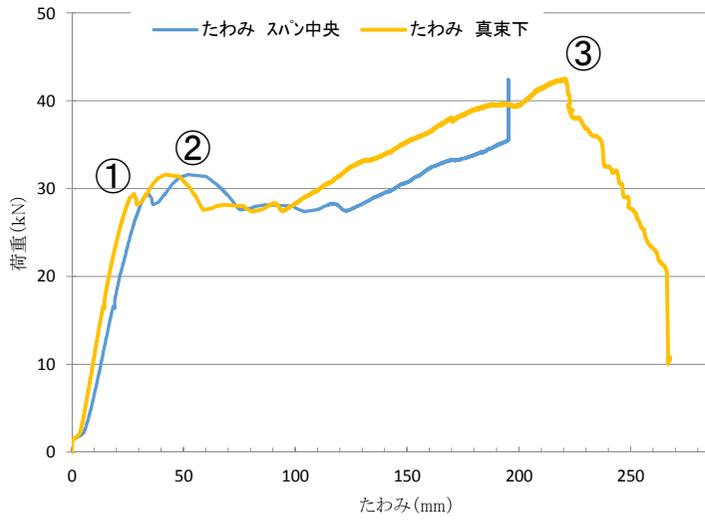






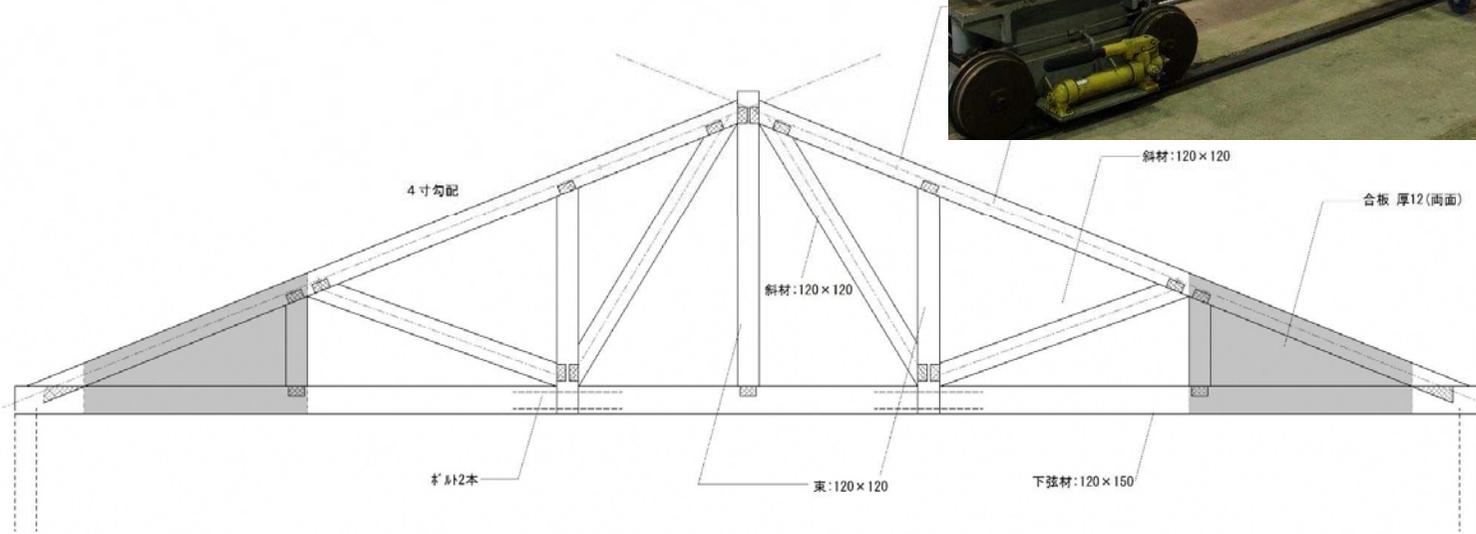
中予 アイビトラス

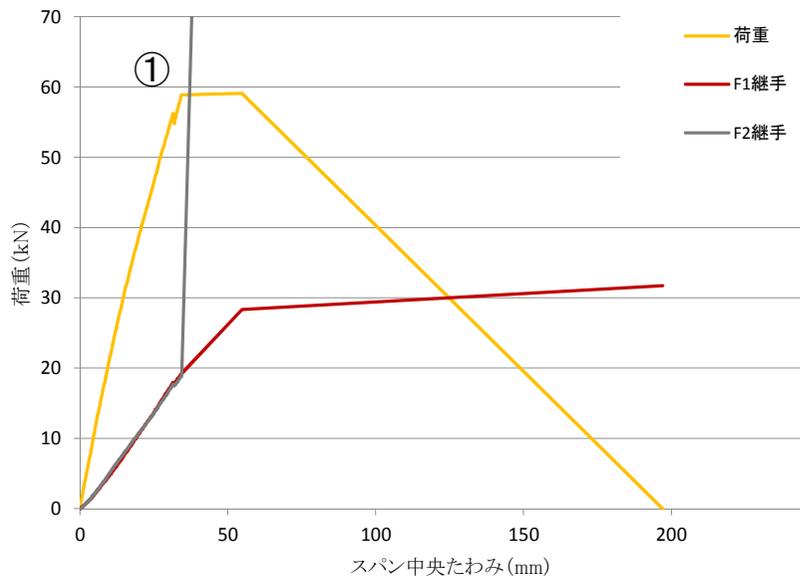


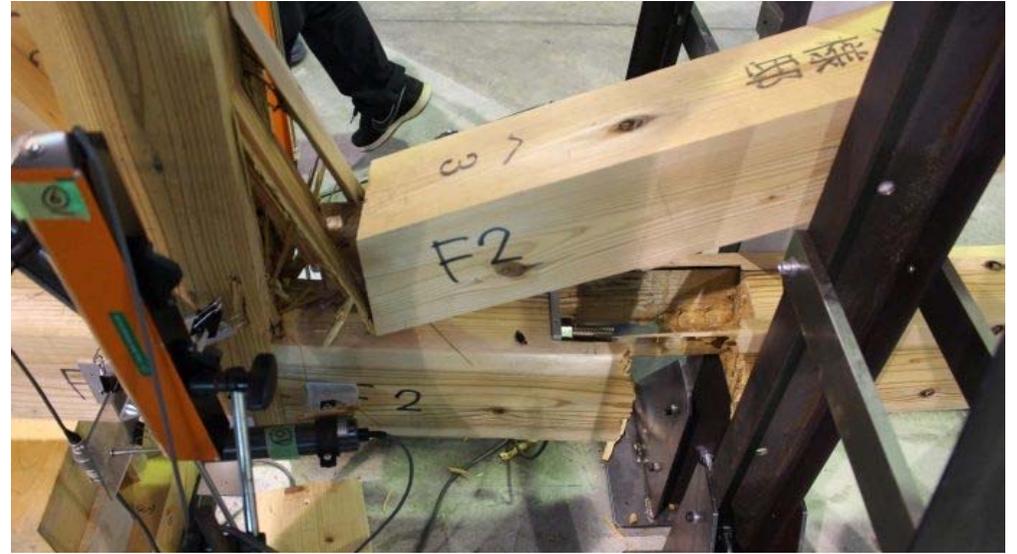
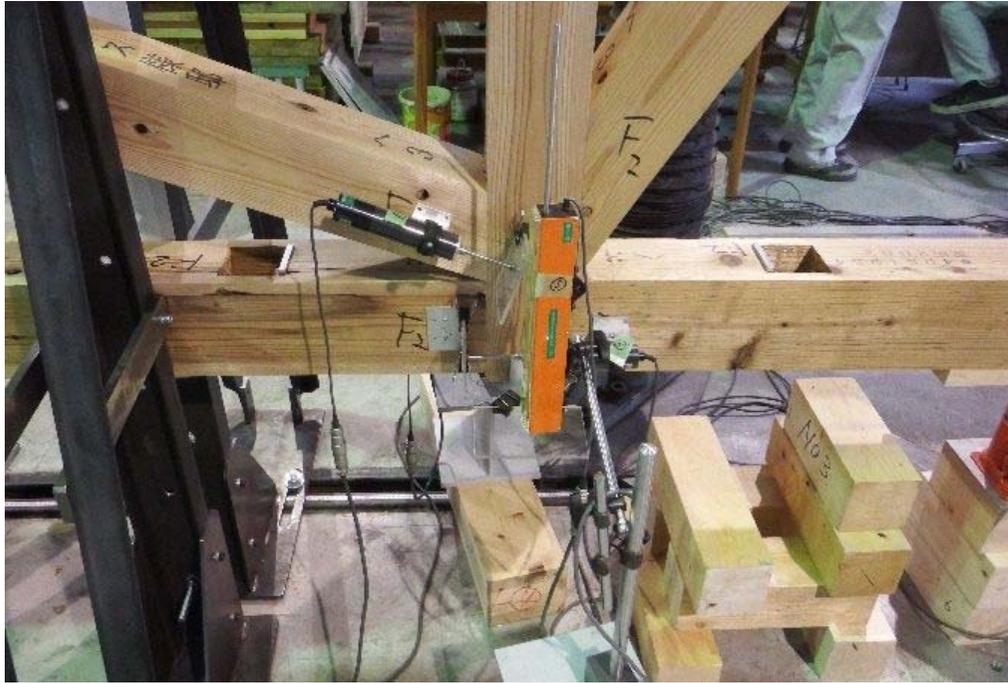




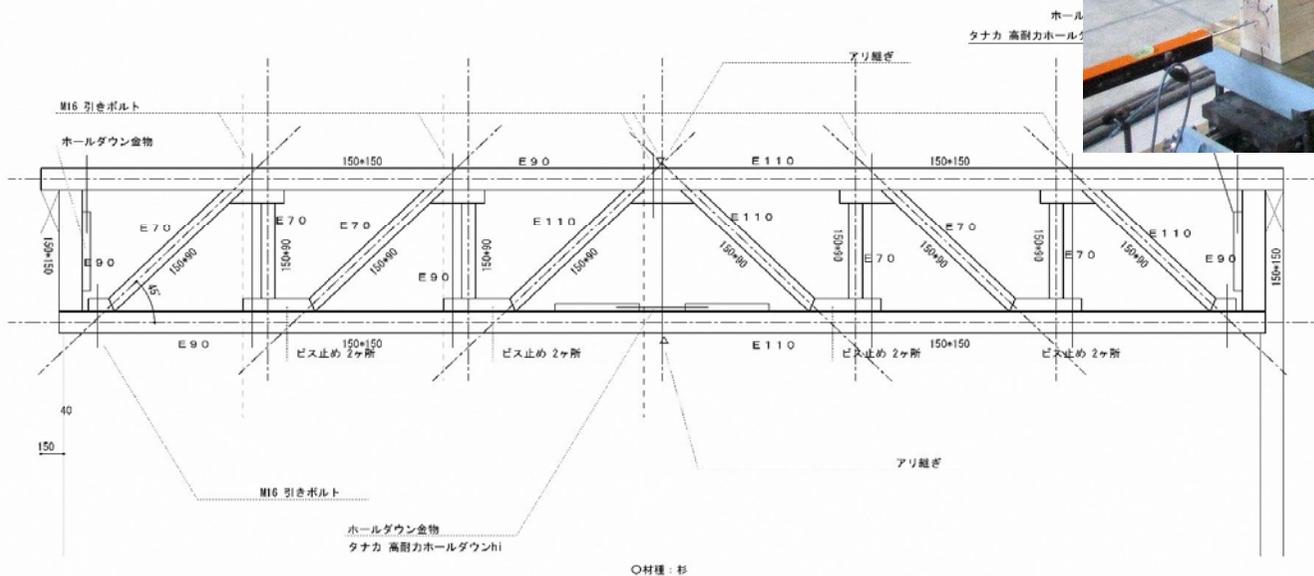
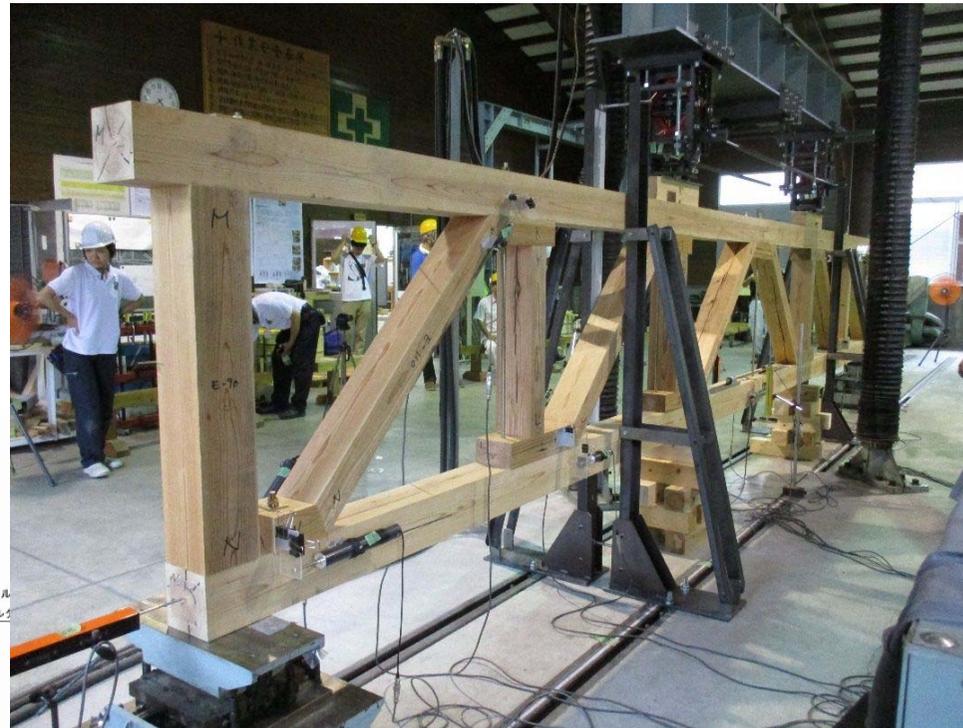
中予 合板トラス

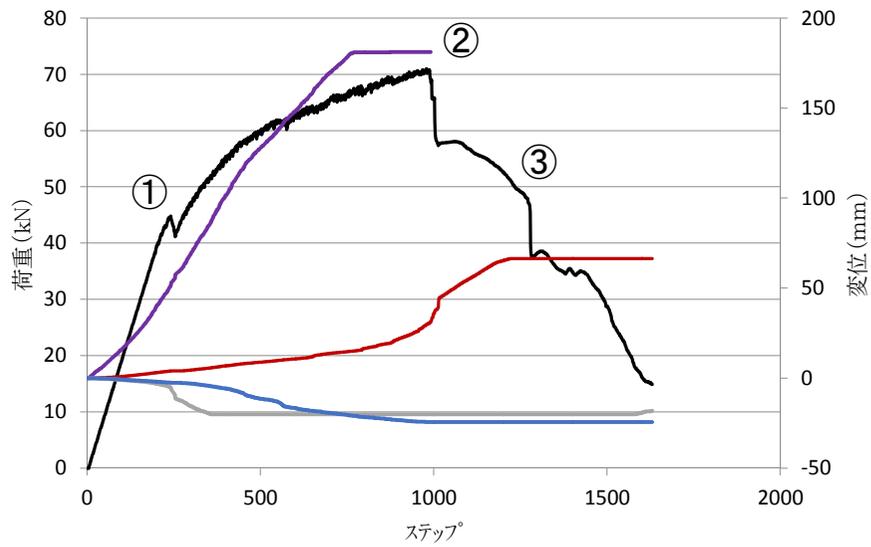






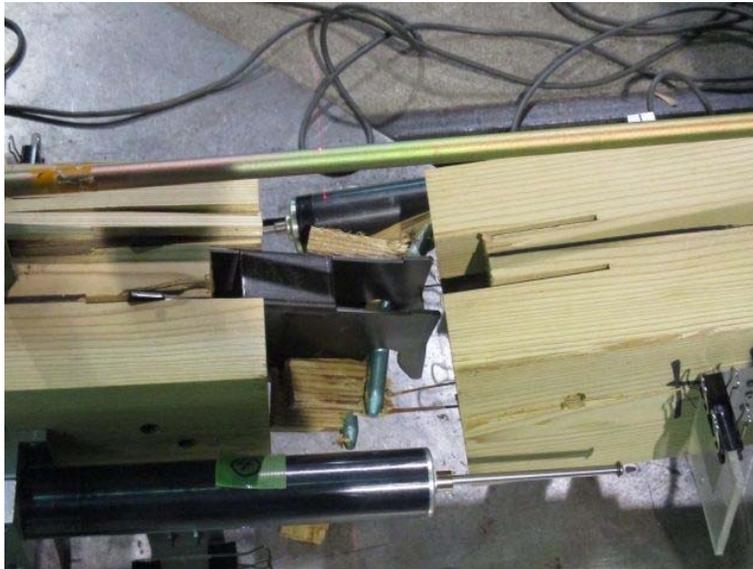
東予 平行弦トラス (栄光教会トラス改)





— 荷重
 — 継手
 — スパン中央たわみ
 — 斜材の変位1
 — 斜材の変位2





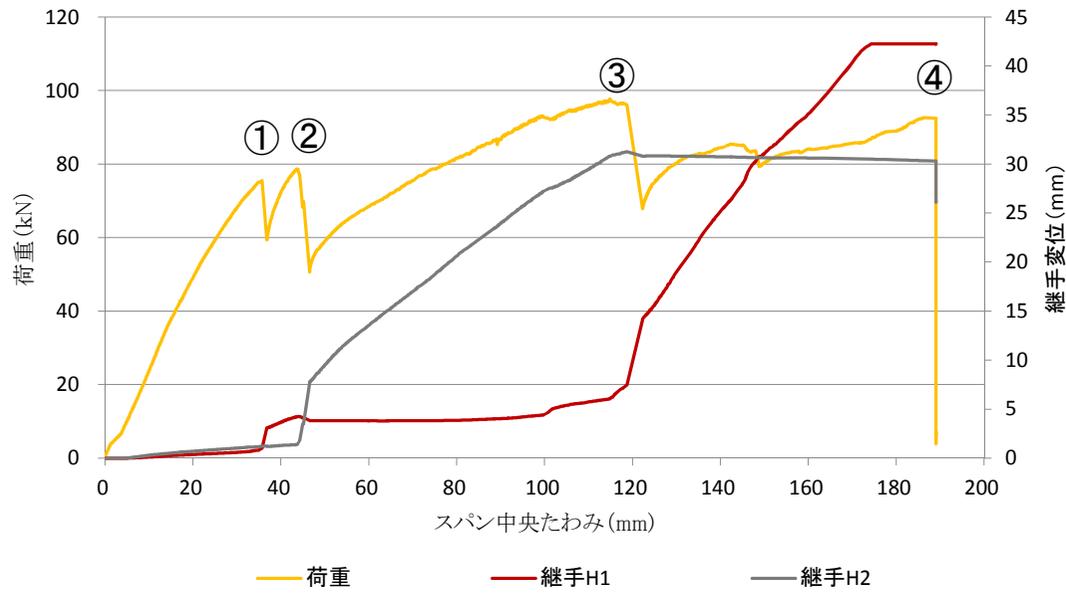
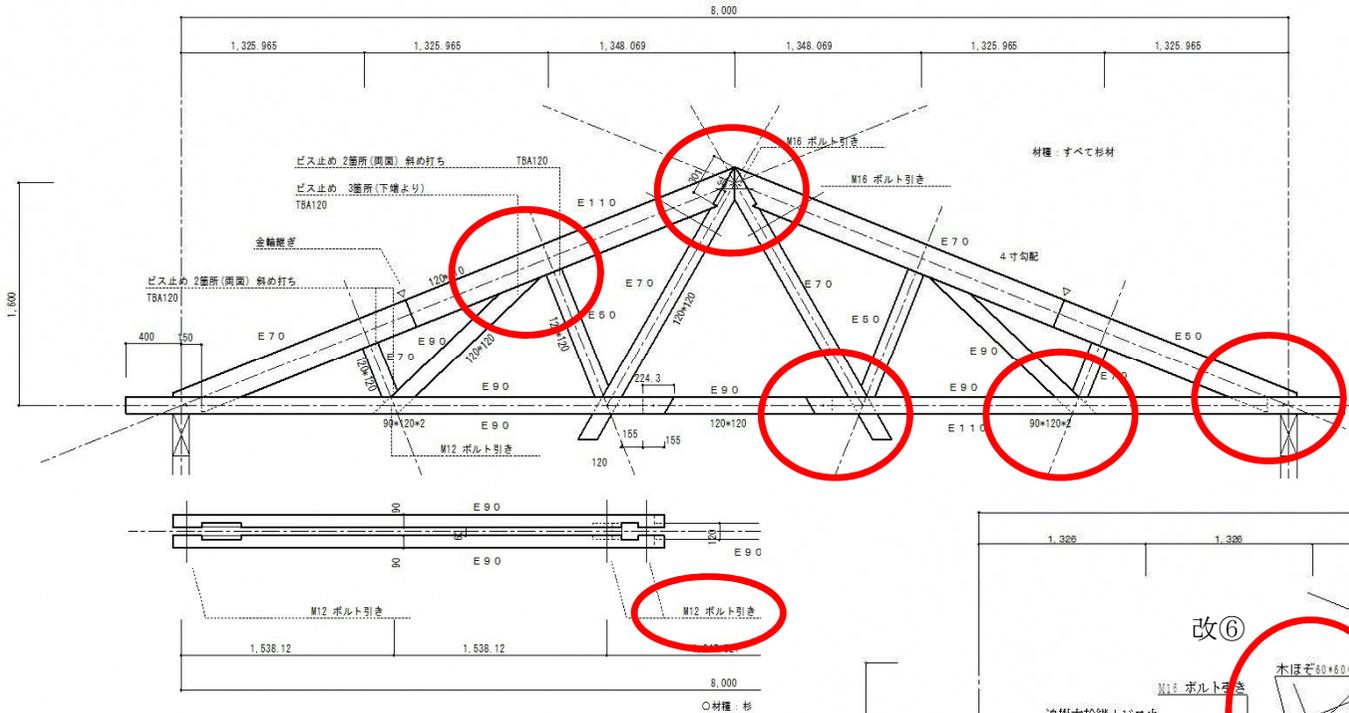




写真3.2-3-5 試験後の合掌尻（節点2）の接合内部（右：登梁、左：陸梁）

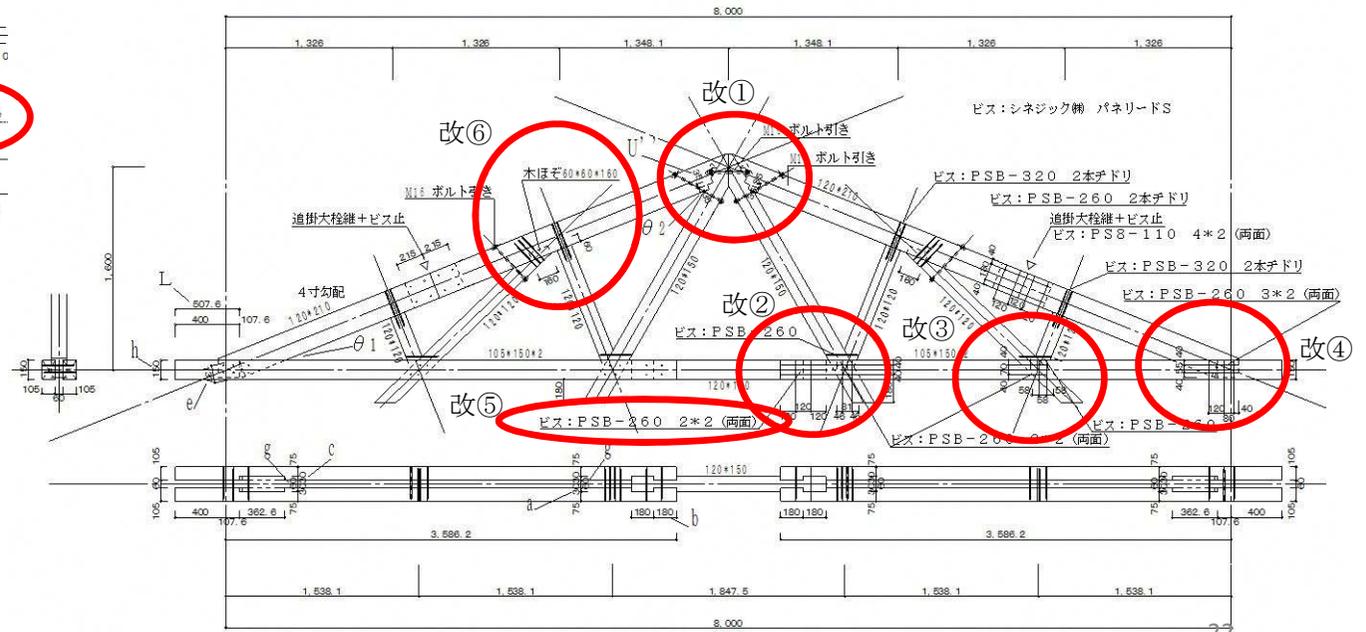
改良型フィンクトラス

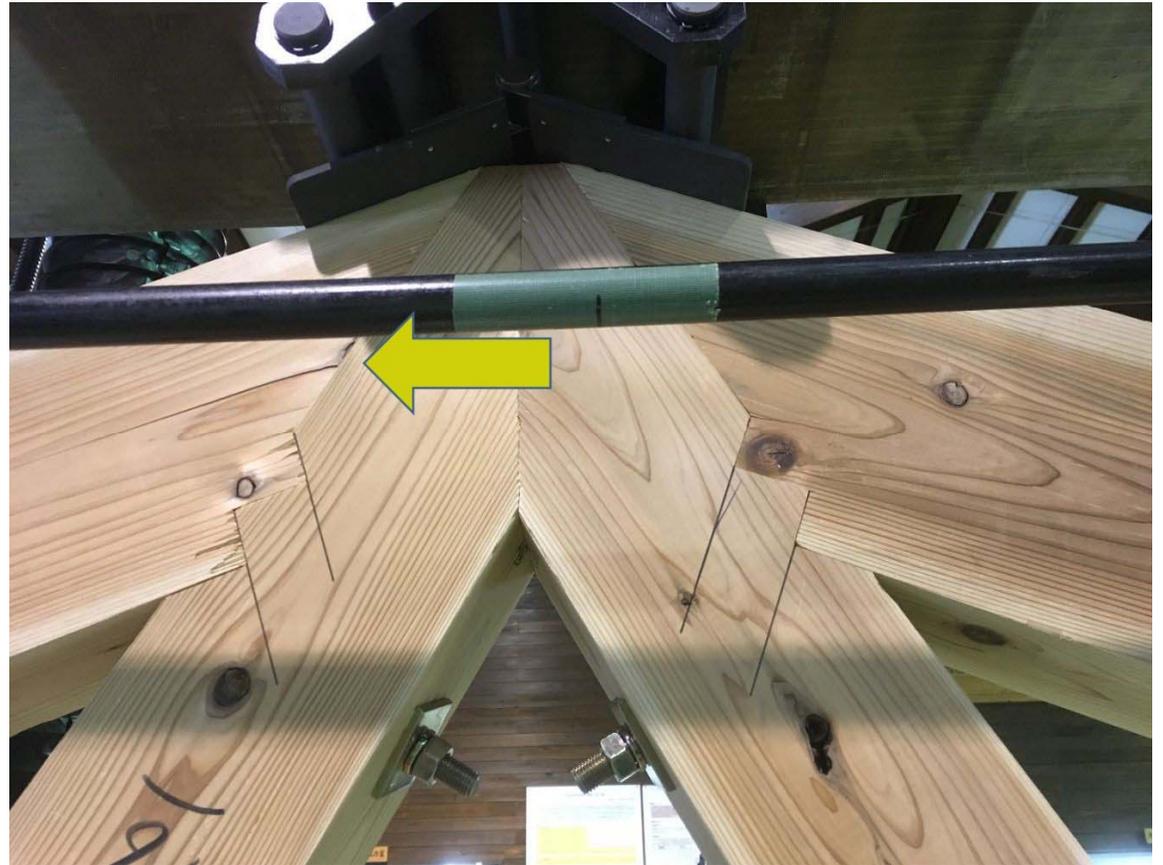
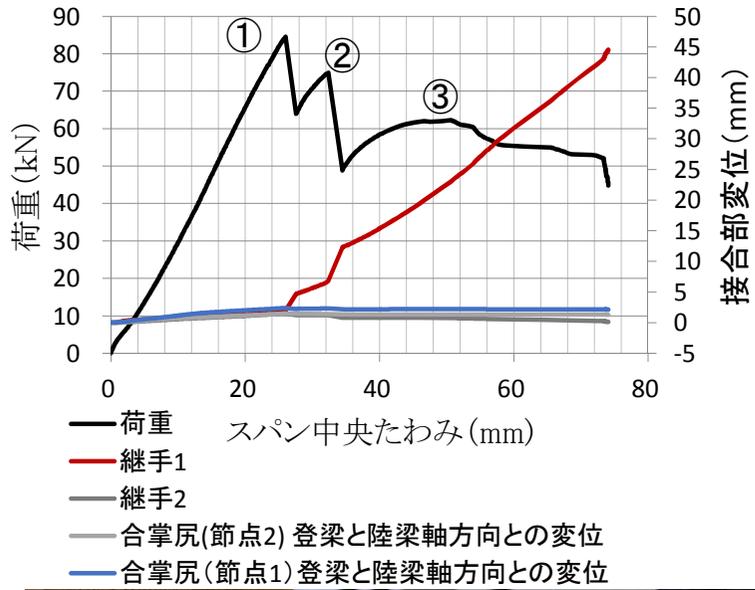




初代フィンクトラス

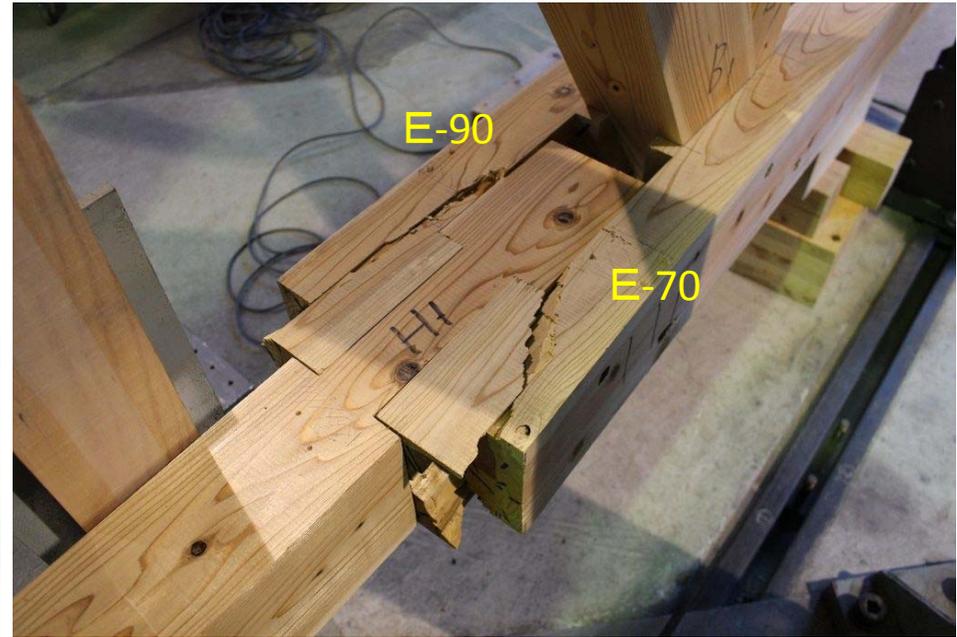
改良型フィンクトラス



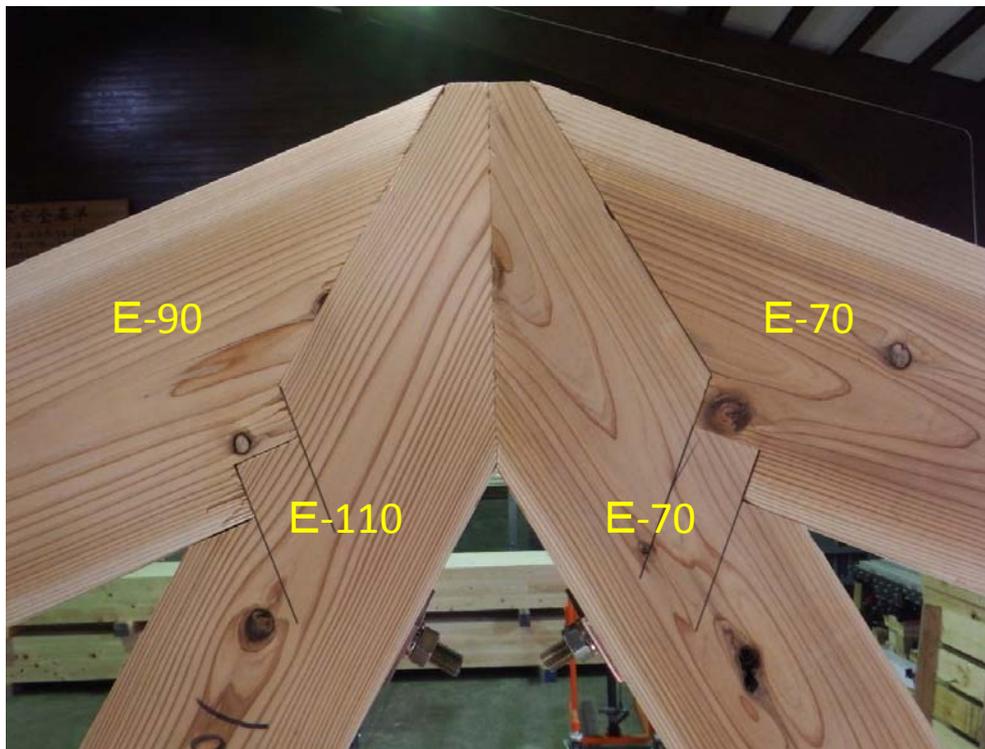




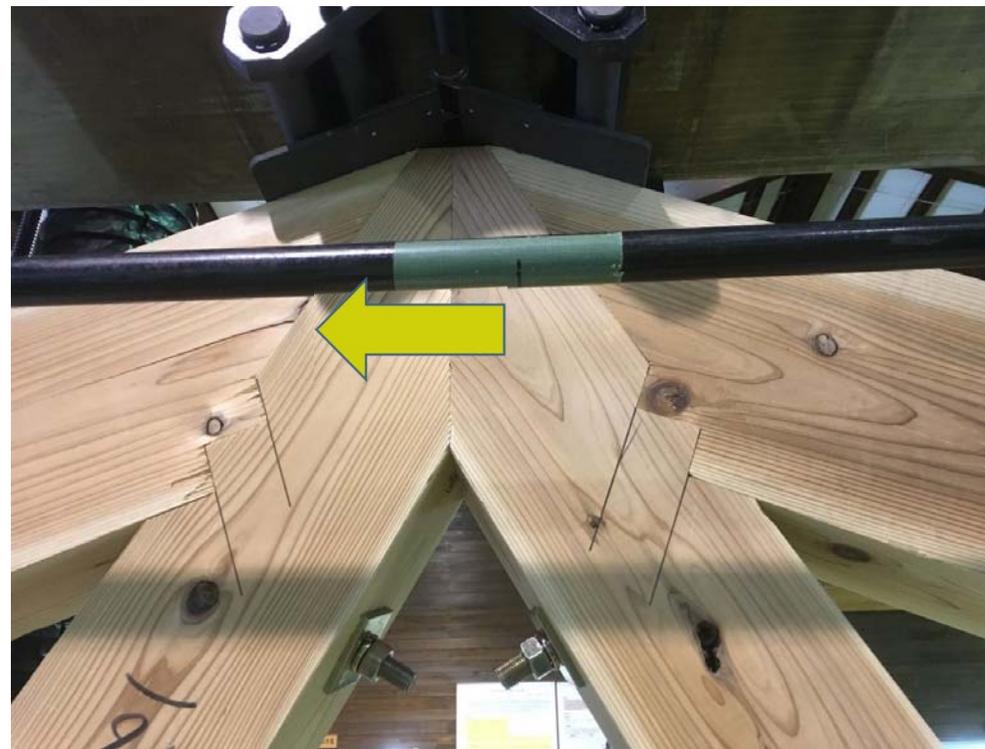
実験前の陸梁継手
内部割の状況



実験終了時の陸梁継手の破壊



トラス頂部 実験前



トラス頂部 実験後

トラス頂部 繊維方向のひび割れ発生